SHIVAM SHARMA

WORK EXPERIENCE

Medsupply Inc. (Bootstrapped 6-member e-commerce startup)

Toronto, Canada - Remote

Software Developer

February 2024 - July 2025

- Revamped platform frontend using Next.js and React.js, collaborating with backend teams to integrate REST APIs and cut page load times by 30% by eliminating bloated third-party libraries.
- Integrated real-time inventory updates via REST APIs, improving stock accuracy and enhancing user engagement metrics.
- Developed vendor onboarding automation scripts, reducing onboarding time by 50%, accelerating seller acquisition, and platform scalability.
 - Skills Used NextJs, ReactJs, NodeJs, AWS (Lambda, S3, SES, Cognito, RDMS), GraphQL, PostgreSQL.

CreIT Labs

Gurugram, Haryana - Remote

Full Stack Developer

September 2023 – February 2024

- Led a team of 3 in delivering 3+ MVPs for startups, enabling early product validation and contributing to successful seed funding rounds.
- Engineered client-facing modules in React.js and Node.js, accelerating MVP delivery by 6 weeks compared to project estimates.
- Re-architected frontends using modular components and code-splitting, improving load performance by 20% and reducing user-reported latency.
 - Skills Used Nodels, Reactls, Nextls, Supabase, Shopify, Wordpress, HuggingFace, LLM

Growthfile Analytics Pvt. Ltd. (EQLFIN) (Venture-backed 12-member Fintech startup) Delhi - Remote Full Stack Developer (Backend-Focused)

December 2022 – July 2023

- Managed two production backend servers and built RESTful APIs in Express.js, increasing financial data processing speed by 25%, enabling faster decision-making.
- Automated daily financial report generation with Google Cloud Functions, cutting manual reporting time by 90% and improving accuracy.
- Built a real-time insights engine that reduced manual operations for finance teams by 90%.
 Skills Used Node.js, Express.js, Firebase, GCP, React.js

Redient Security

Jaipur, Rajasthan - Remote

Full Stack Developer Intern

July 2022 – November 2022

- Led a team of 3 to build a secure Learning Management System (LMS) supporting 100+ users, with features like role-based authentication, course management, and real-time progress tracking.
- Translated product requirements into scalable frontend and backend modules, improving learning accessibility for corporate clients.
 - Skills Used React.js, Node.js, Firebase, Express.js

ABES Institute of Technology, Ghaziabad, U.P., India

Bachelor of Technology in Computer Science and Engineering

2019 - 2023

PROJECTS

CARDIOVASCULAR DISEASE PREDICTION

September 2021

Developed a web app that recommends health checks based on user input and health data.

- Engineered a health screening web app using Django and Scikit-learn to recommend personalized check-ups based on user-provided health data.
- Built a Logistic Regression model with 78% accuracy for predicting cardiovascular risk, validated on labeled datasets.

Technologies Used: Python, Django, Scikit-learn, Matplotlib, Bootstrap, HTML/CSS.

BLOCKCHAIN-BASED CROWDSOURCE FUNDING

November 2022

Built a decentralized crowdfunding platform on the Polygon blockchain with near-zero gas fees, enabling transparent peer-to-peer donations

- Co-designed and implemented full-stack architecture in a 2-member team using the MERN stack.
- Integrated MetaMask for secure wallet authentication and real-time transaction validation via smart contracts. **Technologies Used:** React.js, Node.js, Express.js, MongoDB, MetaMask, Polygon.

AI CHAT CHROME EXTENSION

November 2023

Created a Chrome extension for real-time AI-driven chat using Hugging Face's NLP models, enabling browser-based conversational support.

- Designed a responsive UI & implemented persistent state management for consistent multi-turn interactions.
- Integrated Hugging Face's inference API to support responses, improving conversational quality and UX. **Technologies Used:** JavaScript, HTML, CSS, Hugging Face API, Chrome Extension APIs, Webpack.

SKILLS & EXTRAS

Category	Skills
Languages & Frameworks	JavaScript, TypeScript, Python, C, C++, Node.js, React.js, Redux, Next.js
Databases & APIs	Firebase, PostgreSQL, REST APIs, GraphQL APIs
Cloud & DevOps	Google Cloud Platform (GCP), AWS, Git, GitHub, CI/CD
Soft Skills	Team collaboration, Problem-solving, Ownership, Creativity

ADDITIONAL

Languages: Fluent in Hindi; Conversational English.

Awards: Selected for the Grand Finale of Smart India Hackathon 2022. **Volunteering:** Built the official web platform for College Fest 2023.